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Substitute for form 1449A/PTO

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Sheet	1	of	1
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Complete if Known

Application Number	09/586,561
Filing Date	06/02/2000
First Named Inventor	Juha Ylitalo et al.
Art Unit	2745
Examiner Name	Williams, Lawrence B.
Attorney Docket Number	004770.81503

U.S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

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**Examiner
Signature**

Date
Considered


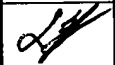
04/15/05

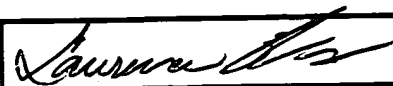
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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) NOV 02 2004 U.S. PATENT & TRADEMARK OFFICE		Application Number	09/586,561
		Filing Date	June 2, 2000
		First Named Inventor	Juha Ylitalo et al.
		Art Unit	2634
		Examiner Name	Williams, Lawrence B.
		Attorney Docket Number	004770.81503
Sheet	1	of	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		VON RAMM, OLAF T. and SMITH, STEPHEN W., "Beam Steering with Linear Arrays," IEEE Transactions on Biomedical Engineering, August 1983, pgs. 438-452, Vol. BME-30, No. 8	
		KATZ, MARCOS and YLITALO, JUHA, "Beamspace-Time Coding Method For Downlink Performance Enhancement Of CDMA Micro/Pico-cell Base Stations," Proceedings of Finnish Signal Processing Symposium, University of Oulu, Finland, May 31, 1999, pages 25-29	

Examiner Signature		Date Considered	3/15/05
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